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PATENT TRADEMARK OFFICE

PATENT  
Microsoft Matter No.: 304843.01  
Attorney Docket No.: MCS-040-03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: WANG et al.

|             |   |                 |              |
|-------------|---|-----------------|--------------|
| Serial No.: | 10/666,917  | Group Art Unit: | 2628         |
| Filed:      | September 18, 2003  | Examiner:       | PETER PAPPAS |
| For:        | <b>SOFTWARE-IMPLEMENTED TRANSFORM AND<br/>LIGHTING MODULE AND PIPELINE FOR GRAPHICS<br/>RENDERING ON EMBEDDED PLATFORMS USING A<br/>FIXED-POINT NORMALIZED HOMOGENOUS COORDINATE SYSTEM</b> |                 |              |

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**AMENDMENT UNDER 37 C.F.R. 1.111**

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
TC2600  
Facsimile No.: (571) 273-8300

Sir:

In response to the Office Action dated July 13, 2007, please amend the above-identified patent application as set forth below.